(New) A method of treatment according to claim 12, wherein 13. alosetron is in the form of its hydrochloride.

- (New) A method of treatment according to claim 11, wherein the 5-14. HT3 receptor antagonist is selected from granisetron, azasetron, tropisetron, ramosetron, ondansetron, lerisetron, (R) zacopride, cliansetron, itasetron, indisetron or 1-11M+1 dolasetron.
- (New) A method of treatment of alternating constipation/diarrhea IBS 15. which comprises administering an effective amount of a 5-HT3 receptor antagonist or a pharmaceutically acceptable derivative thereof.
- 16. (New) A method of treatment according to claim 15, wherein the 5-HT3 receptor antagonist is alosetron or a pharmaceutically acceptable derivative thereof.
- 17. (New) A method of treatment according to claim 16, wherein alosetron is in the form of its hydrochloride.



